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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/770,298	02/02/2004	Benny Madsen	11602.00.0010	1421
23418 7590 04/09/2008 VEDDER PRICE KAUFMAN & KAMMHOLZ 222 N. LASALLE STREET CHICAGO, IL 60601				
EXAMINER				
SMITH, CREIGHTON H				
ART UNIT		PAPER NUMBER		
2614				
MAIL DATE		DELIVERY MODE		
04/09/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/770,298

Applicant(s)

MADSEN ET AL.

Examiner

Creighton H. Smith

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Period for Reply -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 03 MAR '08.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-8, 10-13 and 15-18 is/are allowed.
- 6) ☒ Claim(s) 9 and 14 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-8508)
- 4) ☐ Interview Summary (PTO-413)
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____
- Paper No(s)/Mail Date _____

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The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 2, 4, 9, 14, are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. patent Publication #2003/0125890 to Nagamatsu, now U.S. Patent #6,853,934 in view of U.S. Patent Publication #2003/0004680 to Dara-Abrams et al, now U.S. Patent #6,826,512.

In ¶-0021 Nagamatsu discloses that his method is for the remotely monitoring of an operating test object; in ¶-0008 he discloses that workstation receives the information from remote sensors.

Nagamatsu shows in Fig. 1 a remote data acquisition system (14) having an analog-digital converter (38), ¶-0025. A/D convert (38) receives analog signals (40A, 40B, 40C, 40D, 40E, 40F-¶-0025) coming from remote test object (32, ¶-0024). Nagamatsu's A/D converter acts as both a receiver because it receives the test object's analog signals (40A-40F), and acts as a transmitter because after converting the analog signals to digital signals it sends those signals on to the ultimate destination – workstation (66).

Nagamatsu discloses in ¶-0027 that transmission line (18) could contain an Internet connection, thus meaning the packet-switched network and also shows the client computer/workstation (66) that inherently has as many interfaces within

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the WS as there are different communication methods. Nagamatsu does not disclose a server.

However, Dara-Abrams et al disclose in ¶-0020 a server site (20) having a computer system (22). To have provided Dara-Abrams teaching of a server system connected directly to a workstation/PC in Nagamatsu's system would have been obvious to a person having ordinary skill in the art because a server, according to Newton's Telecom Dictionary, 23rd Edition, page 825, can be as simple as a regular PC.

Claims 1-8, 10-13, 15-18 are allowed.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication should be directed to Creighton H. Smith at telephone number 571/272-7546.

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07 APR '08

/Creighton H Smith/
Primary Examiner, Art Unit 2614